



Approved for use through 07/31/2006. OMB 0851-0001  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

82

Application Number

10/519,855

Filing Date

12/29/2004

First Named Inventor

Okada, Hidechika

Art Unit

Examiner Name

Attorney Docket Number

3348/1

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Copy of International Search Report; Return Receipt Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Please charge Deposit Account No. 01-0265 if there are any fees due in connection with this matter.	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	ADAMS EVANS P.A.	
Signature		
Printed name	W. Thad Adams, III	
Date	3/30/2005	Reg. No. 29,037

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature		
Typed or printed name	Della Dominguez	Date 3/30/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.P./  
Copied from 10519648 on 02/22/2008

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Number	10/519,855
Filing Date	12/29/2004
First Named Inventor	Okada, Hidechika
Art Unit	1648
Examiner Name	Jeffrey S. Parkin, Ph.D.
Attorney Docket Number	3348/1

Copied from 10519648 on 02/22/2008

PTO/SB/088 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

<b>Application Number</b>	10/519,855
<b>Filing Date</b>	12/29/2004
<b>First Named Inventor</b>	Okada, Hidechika
<b>Art Unit</b>	1648
<b>Examiner Name</b>	Jeffrey S. Parkin, Ph.D.
<b>Attorney Docket Number</b>	3348/1

Sheet	2	of	2
-------	---	----	---

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	2	N. ITOH et al., "The Polypeptide Encoded by the cDNA for Human Cell Surface Antigen Fas Can Mediate Apoptosis" Cell, Vol. 66, No. 2, pgs. 233-243, 1991	
	3	Edited by Yoshihide TSUJIMOTO, "Saishin Apoptosis Jikkenho (Separate Vol. Experimental Medicine, Bio Manual UP Series), Mar. 25, 1997, pgs. 112-117	
	4	R. KLEIN et al., "Expressed Human immunoglobulin k genes and their hypermutation", European Journal of Immunology, Vol. 23, pgs. 3248-3271, 1993	
	5	X. WANG and B.D. STOLLAR, "Immunoglobulin VH Gene Expression in Human Aging", Clinial Immunology, Vol. 93, No. 2, pgs. 132-142, 1999	
	6	TIA-1 "Cytotoxic cell" Marker, [online] Beckman Coulter Kabushiki Kaisha, 1999 [retrieved on Aug. 1, 2003], Internet, <URL: <a href="http://www.bc-cytometry.com/reagent/TIA-1.html">http://www.bc-cytometry.com/reagent/TIA-1.html</a> >	
		.	
		:	
		-	
		:~:	
		.	
		.	

Examiner  
Signature

/Jeffrey Parkin/

Date  
Considered

11/10/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by any public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.P./

Copied from 10519648 on 02/22/2008